



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY OF PAPERS  
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Applicant : Gilchrist, T.

Serial No : 09/424,811

Examiner : Hoffmann, J.

Filed : May 31, 1997

Art Unit : 1731

For : Method of Producing Water-Soluble Glass Fibers

C/B/M  
#11/36-02

AMENDMENT

Honorable Commissioner of Patents and Trademarks  
Washington, DC 20231

S I R:

Do Not Enter  
3-1-2

With reference to the Office Action dated September 13, 2001  
please amend the Application as follows:

IN THE CLAIMS

Please amend the Claims as follows:

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MAR 05 2002  
TC 1700

1. (Twice Amended) A method for forming water-soluble silver ion releasing glass fibres, the method comprising providing a composition suitable for producing a water-soluble silver ion releasing glass having a dissolution rate of at least  $0.01\text{mg}/\text{cm}^2/\text{hour}$  wherein the glass former comprises phosphorous pentoxide, and heating said composition above the melting point of said glass to  $750$  to  $1050^\circ\text{C}$  to form a molten glass, cooling at least a portion of said molten glass to a holding temperature then allowing said glass to cool to a preselected working temperature of  $400$  to  $900^\circ\text{C}$  and then processing said molten glass having said working temperature into fibres.

Please delete Claim 6.